JAVA SERVLET DEVELOPMENT WITH IBM WEB SPHERE
FIVE DAYS

Prerequisite

This course is intended for those who have Java programming skills. Specifically are familiar with JDK (1.1+), have the ability to write Java applets and applications without assistance, have a basic understanding of VisualAge for Java, have the ability to read and understand an HTML document, and have an understanding of how the World Wide Web works.

Who Should Attend

Application developers planning to develop applications using the IBM WebSphere Application Server and individuals who need to become certified in using IBM WebSphere Application Server.

Course Description

Students will learn the basic skills necessary to write Java applications using IBM WebSphere Application Server. The focus is on IBM WebSphere Application Server and the VisualAge for Java developer tool. This course covers WebSphere Application Server product architecture and servlet programming concepts and techniques (basic through advanced). You learn to understand and apply the Java Servlet API (2.1) and the JavaServer Pages (JSP) programming model, and how to use relational databases with Java servlets. In addition, the course will cover topics unique to the IBM WebSphere Application Server such as the security features, personalization, and deploying servlets and JSPs.

Course Topics

- Introduction
- WebSphere Application Server
- Java Servlets, JavaBeans and JavaServer Pages
- HTTP Session implementations
- Web Design Teams
- Relational Databases
- Securing Web applications
- IBM WebSphere Advanced techniques